

TP7000-RF

User Instructions



Before programming the thermostat, press the recessed **RESET** button to reset, using a non-metallic object (**Fig.1**)

Selecting the temperature display (°C or °F)

Press and hold **DAY & COPY** until display changes (**Fig.2**)

Selecting the clock display (am/pm or 24 hr)

Press and hold **NEXT & DAY** until display changes (**Fig.3**)

Setting the Clock & Day

Press **PROG** to begin programming (**Fig.4**)

Press **DAY** (**Fig.5**) until correct day is shown (1=Monday)

Press **+** & **-** to change time (**Fig.6**)

Accepting the Factory Pre-settings

The TP7000-RF has pre-set times already programmed in, which often suit most people (**Fig.7**)

To accept these settings close the front cover and after 2 minutes the pre-settings will automatically be accepted.

Setting time and temperature events

1. 7-day mode (separate events for each day of the week)

- Press **PROG** (**Fig.4**) until **Event 1** flashes, then press **DAY** (**Fig.5**) to move from current day to **Day 1** (**Fig.9**)
- Amend the time and temperature as follows:
 - Use **+** and **-** buttons to alter time (press and hold to change in 10 min increments) (**Fig.6**)
 - Use **^** and **v** buttons to alter temperature in 0.5°C (1°F) steps (**Fig.10**)
 - Press **NEXT** (**Fig.8**) to advance to next Event
 - Repeat steps i,ii & iii above for Events 2, 3, 4, 5 & 6
- When all 6 events are correct, press **DAY** (**Fig.5**) to programme events for **Day 2** (**Fig.11**)
(If you wish to repeat the previous day's programme, simply press **COPY** (**Fig.12**))
- Repeat steps b & c above to programme (or COPY) events for **Days 3, 4, 5, 6 & 7**

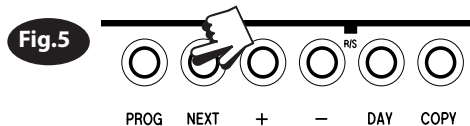
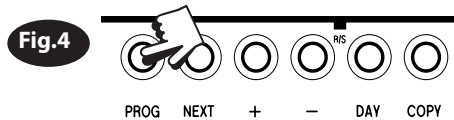
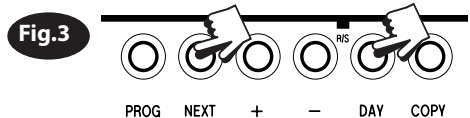
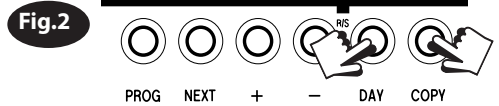
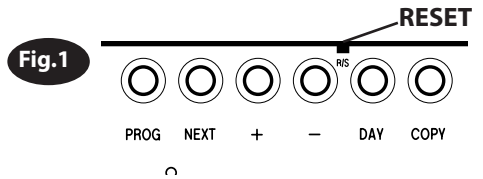
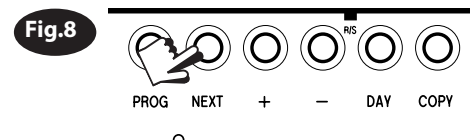


Fig.7

Mon-Fri			Sat-Sun		
Event	Time	Temp°C	Event	Time	Temp°C
1	06.30	20	1	07.30	20
2	08.30	15	2	09.30	20
3	11.30	20	3	11.30	20
4	13.30	15	4	13.30	20
5	16.30	21	5	16.30	21
6	22.30	15	6	22.30	15



2. 5/2 day mode (one set of events for weekdays, another set for weekends)

- Press **PROG (Fig.4)** until **Event 1** flashes, then press **DAY (Fig.5)** until display shows **Day 1-5 (Fig.13)**
- Follow steps b & c above to programme times & temperatures for weekdays
- Press **DAY (Fig.5)** to programme events for weekend (**Day 6-7**) or press **COPY (Fig.12)** to repeat weekday programme

Returning to RUN Mode – press **PROG (Fig.4)**

To convert to Thermostat mode – press & hold **^ & v together** until display changes to colon blinking & default temperature (8°C) (**Fig.14**)

Press **^ & v (Fig.10)** to alter temperature as required

To programme Holiday Mode (whilst in Thermostat Mode)

Press **DAY (Fig.5)** (display will show a suitcase and :00) (**Fig.15**)

Press **+ & -** to enter number of days of holiday (max.99) (**Fig.6**)

To return to normal operation **press & hold ^ & v together (Fig.14)**

User Overrides

The TP7000-RF has several useful user overrides, which can be selected without affecting the thermostat programming.

- **Selection of time or actual room temperature in main LCD display** – press **NEXT & COPY together (Fig.18)**
- **Temporary overrides of programmed temperatures** – press **^** or **v** to increase or decrease temperature (**Fig.10**)
- **Extend event 1 to last all day** – press button once (**Fig.16**)
- **Extend current event by 1, 2 or 3 hours** – press button once for 1 extra hour, twice for 2 extra hours, 3 times for 3 extra hours, and press 4 times to remove override (**Fig.17**)

Changing Batteries

Batteries will last in excess of two years. Low battery indicator will flash on the LCD display. The user has 15 days in which to replace the batteries with high quality alkaline cells (**Fig.19**).

Commissioning Instructions

To programme your thermostat(s) and receiver(s) to communicate with each other, follow the steps below:

- Step 1. TP7000-RF** – Press & hold **recessed LEARN** button (using a sharp non-metallic object, i.e. bic biro top) for 3 seconds (**Fig.20**)
The thermostat now transmits a continuous signal which contains its unique identity for 5 minutes.
- Step 2. RX1** – Press and hold buttons **PROG & CH1** until green light flashes (**Fig.21**) The receiver has now learnt the unique transmission code of the thermostat
- Step 3. RX2 / RX3 (if applicable)** – For RX2 or RX3 repeat steps 1 & 2 for each thermostat and each corresponding channel (**Fig.20 & 21**)
- Step 4. TP7000-RF** – Press **LEARN** again to stop TP7000-RF sending signal

Fig.11

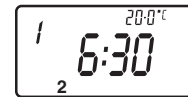


Fig.12

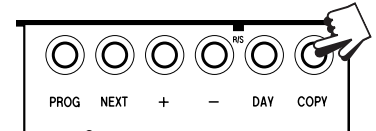


Fig.13

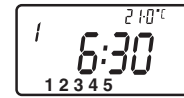


Fig.14

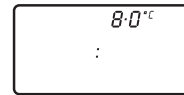


Fig.15



Fig.16



Fig.17



Fig.18

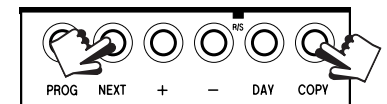


Fig.19

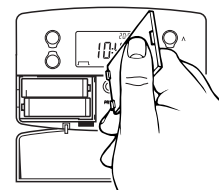


Fig.20

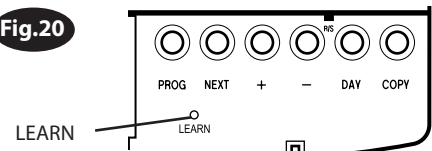


Fig.21

